

AMENDMENTS TO THE ABSTRACT

Please replace the paragraph beginning at page 118, line 2 and ending on page 119, line 4 with the following rewritten paragraph:

-- ~~Disclosed are fluid~~ Fluid colloidal crystals comprising a solid-liquid dispersion electrostatically charged at not more than 2000 $\mu\text{S}/\text{cm}$ in terms of an electrical conductivity, wherein the solid-liquid dispersion comprises, as a dispersoid, electrostatically chargeable spherical colloidal particles of an organic or inorganic polymer having a mean volume diameter (d) of not more than 30 μm , and as a dispersion medium, an aqueous solution or a dissolving water-containing non-aqueous solution, the dispersion concentration of the spherical colloidal particles is not more than 70%, around the dispersoid an electric double layer of a given thickness (Δe) is formed, and the spherical colloidal particles form a three-dimensionally ordered lattice that shows fluidity and is a particle array structure in which the colloidal particles are aligned longitudinally and laterally in a lattice form while an interparticle distance (L) defined as a distance between centers of the particles arranged opposite to each other along the center line satisfies the relationship $(d) < (L) \leq (d) + 2(\Delta e)$. ~~Also disclosed is a~~ A process for producing a three-dimensionally ordered lattice, comprising drying the fluid colloidal crystals to form a three-dimensionally ordered lattice which is a homogeneous particle array structure constituted of the organic or inorganic monodisperse spherical fine particles of the dispersoid. --